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50-445

MEMORANDUM FOR: T. Westerman, Chief Comanche Peak Group, RIV

FROM: Vincent S. Noonan, Director PWR Project Directorate #5 Division of PWR Licensing A

COMANCHE PEAK - STATION SERVICE SYSTEM SUBJECT:

Texas Utilities Generating Company management has notified us that they are experiencing problems associated with the Station Service Water System. Since this system has been turned over to operations for approximately six years and has been operational for this interval of time, we believe that it should be dispositioned by your group rather than be handled as a CPRT issue.

The problems identified to date with this system involve:

- Isolated "bubbling" of the Placite internal piping liner. 1.
- 2. Pipe erosion in the piping to the Component Cooling Water Heat Exchangers as a result of water turbulence.
- 3. Instrument pipe weld failure at the pump discharge.
- 4. Diesel Generator jacket cooler erosion.
- 5. Diesel Generator jacket cooler piping water hammer.
- 6. Pinhole leak on service water inlet piping to Safety Injection Pump leak oil cooler.
- 7. Other problems currently being identified by TUGCO personnel.

Please let us know if you will need any assistance from NRR, and please keep us informed on this matter.

Vincent S. Noonan, Director PWR Project Directorate #5 Division of PWR Licensing-A

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cc: C. Trammell, NRR A. Vietti-Cook R. Martin, RIV J. Barnes, RIV Distribution: Docket or Central File PD#5 Reading File P. Keshishian NRC PDR T. Novak LOGAT PDR M. Rushbrook P0 \$5 PD#5/ Trammell VSNoonan NK/BE



## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

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- 5. Diesel Generator jacket cooler piping water hammer.
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Incent 5./ Mooban, Director PWR Project Directorate #5 Division of PWR Licensing-A

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